Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 14 Apr 2024 until 23:59 on Monday 15 Apr 2024

Forecast Issued on Sunday 14 Apr 2024 at 02:53 by Met Office Aberdeen

Confidence: High at first for weather pattern but lower for shower detail, confidence falling by Wednesday as high pressure approaches from the west.

Headline for Sunday 14 Apr 2024: Mostly dry bright start. Heavy snow showers spreading east.

Mountain weather hazards on Sunday 14 Apr 2024

Blizzards
Medium Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
10%	20%	60%	60%	70%	70%

Forecast for Sunday 14 Apr 2024

Weather: Mostly dry with clear or sunny spells to start the day but showers developing and feeding in from the west from mid to late morning, showers becoming increasingly frequent and heavy, merging to give longer spells of rain. Showers falling as snow above 700-800m. Showers continuing into the evening with snow down to 500m by midnight.

Chance of cloud-free hill tops above 800m: 80-90% at first, falling 30% in showers later

Low cloud and visibility: Scattered cloud base 500-700m in association with showers. Visibility good in dry interludes but moderate in rain and poor in snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 14 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	38/49 W	30/40 SW	30/42 SW	32/44 SW	30/42 SW	30/42 S	28/40 SW
900	31/37 W	28/35 SW	26/36 SW	30/41 SW	27/37 SW	28/36 SW	27/37 SW
600	19/24 W	20/27 SW	20/29 SW	22/32 SW	20/30 SW	16/25 SW	19/29 SW
300	4/15 SW	11/24 SW	13/28 SW	14/29 SW	13/28 SW	10/22 SW	11/24 SW
Glen	3/20 SW	7/23 SW	8/25 SW	8/26 SW	6/20 SW	6/21 SW	6/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-16	-3/-12	-3/-11	-2/-11	-3/-12	-3/-11	-4/-12
900	-2/-10	-0/-8	0/-7	1/-7	0/-7	-0/-8	-1/-8
600	1/-5	3/-3	3/-3	4/-2	2/-3	2/-4	2/-4
300	2/-0	6/2	6/3	6/3	5/1	3/-0	3/-1
Glen	2/0	6/3	7/4	8/4	6/4	3/-0	3/-1
Freezing Level*	500m	700m	800m	900m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Monday 15 Apr 2024
Weather: Frequent heavy showers continuing to feed in from the west through Monday, falling as snow above 600m during the morning. Showers becoming lighter into the evening.

Maximum wind: West or northwest 15-20mph gusting 30-40 mph

Chance of cloud-free hill tops above 800m: 30% improving 60-70% during the afternoon

Low cloud and visibility: Scattered or broken cloud base 500-700m in association with showers. Visibility good in dry interludes but moderate in rain and poor in snow.

Temperature: **Glens:** Plus 3 rising to plus 7 Celsius
At 800m: Minus 3 rising to plus 1 Celsius
Freezing level: 600-800m, rising 1000m later

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